

### CLAIMS

1. A method of tracking a wireless device in a wireless network, the network having a plurality of gateways and each gateway coupled to at least one access point, the wireless device associated with a first access point, the method comprising:

associating the first access point and a second access point together when the first access point and the second access point have an overlapping coverage areas; and

transferring information associated with the wireless device to the second access point.

2. A method of tracking a wireless device in a wireless network, the network having a plurality of gateways and each gateway coupled to at least one access point, the wireless device associated with a first access point, the method comprising:

associating the first access point and a gateway coupled to the second access point together when the first access point and the second access point have an overlapping coverage areas; and

transferring information associated with the wireless device to the second access point.